

FAX

SINCE 1848

KNAPHEIDE MANUFACTURING COMPANY1848 Westphalia Strasse, P.O. Box 7140
Quincy, IL 62305-7140U.P.S., FED-EX, and truck shipments:
3109 North 30th St. Quincy, IL 62301

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Urgent



For your review



Reply ASAP



Please comment

Final 1998 VOC Emissions from E-Coat Primer
Paint System. Replaces "projected" 1998 Emissions
Faxed to you on 12/10/98.



R00144752

RCRA RECORDS CENTER

**The Knapheide Manufacturing Company
1998 E-Coat VOC Emission Summary**

1/4/99

	Resin	Paste	Make-up Solvent	Total
1998 Annual Usage, (gal)	21789	4244	2224	28257
VOC (lb/gal)				
raw material	0.09	1.1	7.52	
generated in oven	0.53			
1998 Annual VOC, (lb)	13509	4668	16724	34902
Water Content, (%)	59%	32%	0%	
Water (gal)	12856	1358	0	14214
1998 gallons minus water	8933	2886	2224	14043
Average 1998 VOC, (lb/gal) ^a				2.5

a) Based on inventory and purchasing records and includes VOC's generated in the bake oven as well as make-up solvent. The VOC content of the E-Coat bath, if tested by EPA Method 25, would exclude all of the make-up solvent as well as VOC's generated in the bake oven.